

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 8/21/2014

DBH
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Instrument Serial Number:	010493	As of 21-Aug-14
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Start Date	End Date	Agency Name
19-Aug-14		DFS Central Lab
06-Mar-14	19-Aug-14	South Boston PD
24-Sep-13	06-Mar-14	DFS Central Lab
29-Oct-08	24-Sep-13	Galax PD
13-May-08	29-Oct-08	DFS Central Lab

DBH
mmB**INTOX EC/IR II
Quality Assurance Worksheet**

Instrument Serial Number **010493** Worksheet Start Date **8/19/2014**
Location **South Boston PD**
Address **640 Hamilton Blvd South Boston VA 24592**
DFS Technician **Donald Hall** License No. **21250**

☐ Laboratory☒ On-SiteSite Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) **748** Reference Barometer (mm HG) **746**
Reference Barometer(RB)Serial # **009109** RB Calibration Due **7/28/2015**

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.297
0.300	0.295	0.286	0.303	Sample 2	0.297
Precision		sample min	sample max	Sample 3	0.297
0		0.297	0.297		

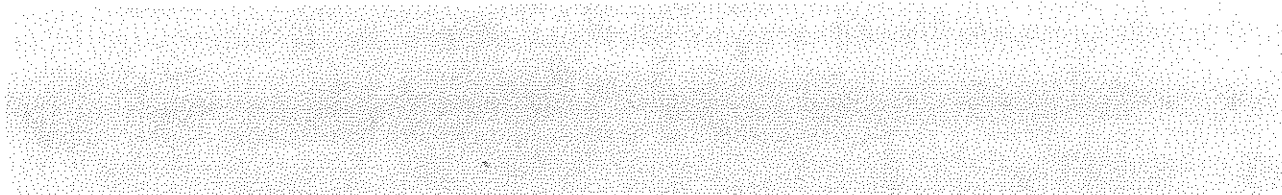
Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.100
0.100	0.098	0.095	0.101	Sample 2	0.100
Precision		sample min	sample max	Sample 3	0.100
0		0.100	0.100		

Dry gas standard Lot No. (with tank no.) **AG227501-20**☐ Replaced dry gas standard (+O-ring)☐ Installed at Location☒ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:



Notes:



Instrument Serial Number

010493

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Donald B Hall

Date

8/21/14

Issuing Analyst

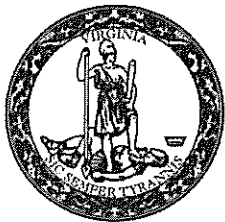
Michelle Bell

Date

*8/21/14**TLW*

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COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED	NAME OF COURT
INSTRUMENT, TEST,	DFS

BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY		AGENCY
HALL, DONALD, B		DFS Central Lab
DFS LICENSE NUMBER	LICENSE EXPIRES	DATE TEST CONDUCTED
21250	10/01/2014	08/19/2014
TEST EQUIPMENT NUMBER		
010493		

RESULTS: TIME SAMPLE TAKEN 13:23 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20 _____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____ SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____ OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 21 Aug 2014 at 11:18

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Test Results

Instrument Serial Number 010493

Test # 000642 Subject Test

Test Location 1 Department of
Test Date 19 Aug 2014

Test Location 2 Forensic Science
Test Time 13:16
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name HALL
Agency DFS Central Lab

Operator's First Name DONALD

Operator's Middle Initial B

License Number 21250

Card Serial Number 121250

Effective Date 10/01/2012

Expiration Date 10/01/2014

Subject's Last Name INSTRUMENT

Subject's First Name TEST

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 19 Aug 2014 End Time 13:24

Result Time 13:23

Result Date 19 Aug 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 13:17

Data Type BLK

Sample Value 0.000

Sample Time 13:18

Data Type CHK

Sample Value 0.100

Sample Time 13:18

Data Type BLK

Sample Value 0.000

Sample Time 13:20

Data Type SUBJ

Sample Value 0.000

Sample Time 13:20

Data Type BLK

Sample Value 0.000

Sample Time 13:21

Data Type SUBJ

Sample Value 0.000

Sample Time 13:23

Data Type BLK

Sample Value 0.000

Sample Time 13:24

Standard Type Dry Gas Std

Standard Value 0.098

Standard Lot Number AG227501-20

Standard Expiration Date 10/01/2014

Tank Pressure 306

Barometric Pressure 748 mmHg

Blow Sample Number 1 Blow Duration 4.09 sec

Blow Volume 1983 cc End-of-Blow Time 13:20

Blow Sample Number 2 Blow Duration 4.04 sec

Blow Volume 2120 cc End-of-Blow Time 13:23

Tamper Evident Stamp 322394da

Test Status Code 0

Test Status Success

Intox EC/IR-II: Accuracy Check

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Department of Forensic Science

Serial Number: 010493 Test Number: 643

Test Date: 08/19/2014 Test Time: 13:25 EDT

Dry Gas Target: 0.098

Lot Number: AG227501-20 Exp Date: 10/01/2014

Tank Pressure: 306 psi Barometric Pressure: 748 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:26
CHK	0.100	13:26
BLK	0.000	13:28
CHK	0.100	13:29
BLK	0.000	13:30
CHK	0.100	13:31

Test Status: *Success*

Calibration CRC: FE155E24

Intox EC/IR-II: Accuracy Check

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Department of Forensic Science

Serial Number: 010493 Test Number: 644

Test Date: 08/19/2014 Test Time: 13:34 EDT

Dry Gas Target: 0.295

Lot Number: AG421201-06 Exp Date: 07/31/2016

Tank Pressure: 473 psi Barometric Pressure: 748 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	13:34
CHK	0.297	13:35
BLK	0.000	13:37
CHK	0.297	13:38
BLK	0.000	13:40
CHK	0.297	13:40

Test Status: *Success*

Calibration CRC: FE155E24